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HR70-14

CENTRAL INTELLIGENCE AGENCY  
WASHINGTON, D.C. 20505

6 June 1974

MEMORANDUM FOR: Vice-Admiral Vincent P. de Poix, Director  
Defense Intelligence Agency

SUBJECT : New Series of Sensitive DDO Reports

1. Today we are issuing the first report based on a SECRET Soviet publication which has not heretofore been available to the U. S. Intelligence Community. It is called Information Collection of the Headquarters and the Technical Committee of the Combined Armed Forces. This journal is published by Warsaw Pact headquarters in Moscow, and consists of articles by Warsaw Pact officers or the staff of Warsaw Pact headquarters. The journal was initiated in December 1970 and is published once or twice a year.

2. We hope to be able to provide articles from this publication on a continuing basis. Since the subject matter and source sensitivity are similar to those of our special series of reports of articles from Military Thought, we are planning to handle this new series in the same way--that is, classified TOP SECRET, carrying full dissemination controls, and distributed on a must-know basis to designated individuals. I request, therefore, that you handle this new report series in the same way you handle the Military Thought series within your agency. For ease of reference to these two series of sensitive reports, we are assigning the [redacted] to Military Thought [redacted] to this new publication.

[redacted]  
William E. Nelson  
Deputy Director for Operations

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Distribution:

The Director of Central Intelligence

The Director of Intelligence and Research  
Department of State

The Director, Defense Intelligence Agency

Director, National Security Agency

Office of the Assistant to the President for  
National Security Affairs

Deputy Director of Central Intelligence

Deputy Director for Intelligence

Deputy Director for Science and Technology

Deputy to the Director of Central Intelligence  
for National Intelligence Officers

Director of Strategic Research

Director of Scientific Intelligence

Director of Weapons Intelligence

Director of Economic Research

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CENTRAL INTELLIGENCE AGENCY  
WASHINGTON, D.C. 20505

6 June 1974

MEMORANDUM FOR: The Director of Central Intelligence  
SUBJECT : WARSAW PACT JOURNAL: Tables of Contents  
of Five Issues

1. The enclosed Intelligence Information Special Report is the first in a series now in preparation based on articles from a SECRET Soviet publication called Information Collection of the Headquarters and the Technical Committee of the Combined Armed Forces. This journal is published by Warsaw Pact headquarters in Moscow, and it consists of articles by Warsaw Pact officers or the staff of Warsaw Pact headquarters. The titles of articles which appeared in the first five issues of the journal, published from late December 1970 to early 1973, are provided in the enclosed report. Recipient agencies are invited to assign priorities to articles on this list for collection and processing.

2. Because the source of this report is extremely sensitive, this document should be handled on a strict need-to-know basis within recipient agencies. For ease of reference, reports from this publication have been assigned

  
W. E. Nelson  
Deputy Director for Operations

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Distribution:

The Director of Central Intelligence

The Director of Intelligence and Research  
Department of State

The Joint Chiefs of Staff

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The Assistant to the Chief of Staff for Intelligence  
Department of the Army

The Assistant Chief of Naval Operations (Intelligence)  
Department of the Navy

The Assistant Chief of Staff, Intelligence  
U. S. Air Force

Director, National Security Agency

Office of the Assistant to the President for  
National Security Affairs

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for National Intelligence Officers

Director of Strategic Research

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Director of Weapons Intelligence

Director of Economic Research

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# Intelligence Information Special Report

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COUNTRY USSR/WARSAW PACT



DATE OF INFO. 1970 -1973

DATE 6 June 1974

SUBJECT

WARSAW PACT JOURNAL: Tables of Contents of Issues  
1 - 5

SOURCE Documentary

Summary:

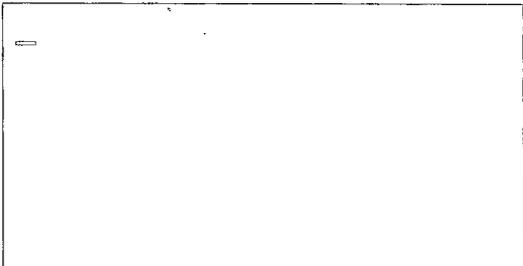
The following report is a translation from Russian of the tables of contents of the first five issues of a journal published by the Headquarters of the Warsaw Pact in Moscow. This journal is classified SECRET and is issued once or twice a year. The first four issues were called Information Collection of the Headquarters of the Combined Armed Forces, while the fifth issue has the title Information Collection of the Headquarters and the Technical Committee of the Combined Armed Forces. The articles are signed by various Warsaw Pact officers. The foreword and editorial board of Issue No. 4 (1972) are provided to afford an appreciation of the purpose and content of the bulletins.

End of Summary



Comment:

The names of authors are given in Russian transliteration. Ranks of one-star (general-mayor) and two-star (general-leytenant) general officers are given in Russian for nationals of countries following the Soviet system.



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Page 4 of 18 Pages

Information Collection of the Headquarters of the  
Combined Armed Forces

Moscow 1970

No. 1

Author

Title

Marshal of the Soviet  
Union I. I. Yakubovskiy

On Guard for Peace and Socialism

Colonel-General G. Kessler

Problems of Improving the Skills of the  
Leadership Cadres of the  
National People's Army of the  
German Democratic Republic

COMBAT READINESS AND TROOP CONTROL

General of the Army  
S. M. Shtemenko

Some Problems of Troop Control

Brigadier-General  
V. Mruv

The Automation and Mechanization of Control ✓

Operations Directorate  
of the Headquarters  
of the Combined  
Armed Forces

Daily Attention to the Combat Readiness  
of the Troops

General-Leytenant  
F. Shtrelets

Working Out Standard Combat Documents in the  
National People's Army  
of the German Democratic Republic

OPERATIONAL AND COMBAT TRAINING

Directorate of Operational  
and Combat Training of the  
Headquarters of the Combined  
Armed Forces

To Improve in Every Possible Way the  
Operational Training of the Combined Armed  
Forces



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Directorate of Operational  
and Combat Training of the  
Headquarters of the Combined  
Armed Forces

Troop Combat Training, Some Results  
and Conclusions

TRAINING ARMS OF TROOPS AND SERVICES

General-Mayor  
Ion Popesku

Specialized and Operational-Tactical  
Training of Rocket Troops ✓

Department of Rocket-  
Artillery Armament of  
the Technical  
Committee of  
the Combined Armed  
Forces

To Increase the Readiness of the  
Rocket-Artillery Armament  
Service ✓

Department of Air  
Force and Air  
Defense Armaments  
and Equipment of  
the Technical  
Committee of the  
Combined Armed Forces

The Principal Task of the  
Engineer-Aviation  
Service

THE TRAINING MATERIALS BASE

General-Mayor  
Ishtvan Olakh

Principles of the Employment of Training  
Items and Manuals by the Hungarian  
People's Army in the Troop  
Combat Training System

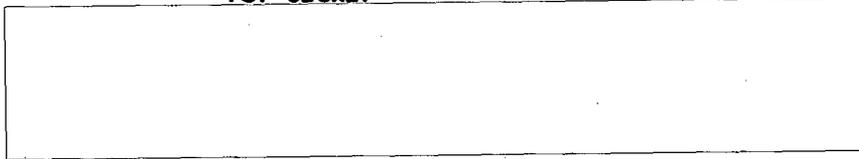
IN ALLIED ARMIES

Working Out the Design and Testing the  
Structural Assembly of Barge Bridges  
(SBG-66) for the Crossing of Medium  
and Large Water Barriers in the German  
Democratic Republic

Research and Elaboration of the System of  
Automated Control and Regulation of  
Movement on Roads of the German  
Democratic Republic

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M-10 Gas Mask

THE TRAINING SPHERE

The DVINA Maneuver ✓

The FRAKIYA-70 Operational-Tactical  
Exercise ✓

The TARAN Army Exercise of Czechoslovak  
and Soviet Troops ✓

A Command-Staff Exercise Under the  
Leadership of the Minister of  
National Defense of the Polish  
People's Republic ✓

A Combined Arms Army Command-Staff Exercise ✓

The SIGETVAR Command-Staff Exercise ✓

A Staff Exercise of Allied Fleets in the  
Black Sea

Sent to the press 30 December 1970  
Moscow

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Information Collection of the Headquarters of the  
Combined Armed Forces

Moscow 1971

No. 2

Author

Title

Sixteen Years of the Organization of the  
Warsaw Pact

COMBAT READINESS AND TROOP CONTROL

Brigadier-General  
V. Baranski

The Problem of Troop Combat Readiness

General-Leytenant  
A. G. Merezsko

Some Problems in the Improvement  
of Troop Control ✓

General-Mayor  
of Signal Troops  
V. A. Komarov

Characteristics of the Organization  
of Communications in Combined Exercises  
of Allied Forces ✓

Rear Admiral  
Kh. Petrashkevich

Forms of Coordination of Allied Fleets ✓

OPERATIONAL AND COMBAT TRAINING

Colonel-General  
G. Kessler

The BROTHERHOOD-IN-ARMS Exercise of  
the Combined Armed Forces ✓

Colonel-General  
of Aviation  
I. D. Podgorny

Tactical Exercises of Air Defense  
Large Units with Combat Firing ✓

Colonel T. Tanev

The Methodology of Preparing and  
Conducting a Combined Command-Staff  
Exercise of Allied Forces ✓

General-Mayor  
E. Blagut

The Conduct of a Tactical Exercise  
with Combat Firing (Based on the  
experience of the  
Czechoslovak People's Army) ✓

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Brigadier-General  
T. Khupalovski

The Preparation and Conduct of  
Command-Staff Exercises (Based on  
the experience of the Polish Army)

TRAINING ARMS OF TROOPS AND SERVICES

Combat Employment of Artillery in a Front  
(Army) Offensive Operation Initiated with  
Conventional Means of Destruction

General-Leytenant of  
Technical Troops  
F. Manets, Colonel  
A. Dikov, and Colonel  
Ya. Franko

Training Troops in Defense Against  
Weapons of Mass Destruction

Engineer-Captain  
First Rank  
K. F. Smirnov

Some Problems of the Coordination  
of the Hydrographic Services of the Navies

EQUIPMENT AND ARMAMENT

General-Leytenant of  
Engineer Technical  
Services N. Belyanchev

Modernizing Tanks of the T-54  
and T-55 Types

Major General  
Z. Yashek

Modernizing Tanks in the  
Czechoslovak People's Army

Lieutenant-Colonel  
Doctor of Technical  
Sciences K. Marianoski,  
Doctor of Technical  
Sciences Z. Burdzinski

A System Facilitating Tank Steering

THE TRAINING MATERIALS BASE

General-Leytenant  
K. Ionesku

The Training-Materials Base, an  
Important Factor in the Process of  
Training Servicemen

Brigadier-General  
G. Rapatsevich

The MGT-69 Small-Size Tracked Trainer

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IN ALLIED ARMIES

General-Leytenant  
Kh. Shtekhbart

Set of Handbooks in the National  
People's Army of the German Democratic  
Republic ✓

THE TRAINING SPHERE

Third Winter Spartakiad of the Friendly  
Armies ✓

Winter Tactical Exercises in the Bulgarian  
People's Army ✓

From the Experience of One of the Troop  
Exercises in the Hungarian People's Army ✓

The SIGNAL-71 Combined-Arms Tactical  
Exercise of the National People's Army  
of the German Democratic Republic and  
the Soviet Army ✓

A Combined Operational War Game on Maps Held  
in the Socialist Republic of Romania

A Two-Level Staff Exercise in the Baltic Sea

A Staff Exercise of Allied Fleets in the Black Sea

A Combined Army Command-Staff Exercise of the  
Czechoslovak People's Army and Soviet Army ✓

A Tactical Exercise of Missile and Torpedo Boats  
in the Baltic Sea

Sent to the press 27 September 1971  
Moscow



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Information Collection of the Headquarters of the  
Combined Armed Forces

Moscow 1972

No. 3

TRAINING-MATERIALS BASE OF WARSAW PACT GROUND FORCES

<u>Author</u>	<u>Title</u>
<u>General-Leytenant</u> T. Papazov	Bulgarian Training-Materials Base
<u>General-Mayor</u> I. Olakh	Hungarian Training-Materials Base
<u>General-Leytenant</u> Kh. Shtekhbart	East German Training-Materials Base
<u>Major General</u> E. Molchik	Polish Training-Materials Base
<u>General-Leytenant</u> V. I. Davidenko	Soviet Training-Materials Base
<u>General-Mayor</u> E. Blagut	Czech Training-Materials Base
G. Tedorocesku	Romanian Training-Materials Base



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Information Collection of the Headquarters of the  
Combined Armed Forces

Moscow 1972 No. 4

Author

Title

COMBAT READINESS AND TROOP CONTROL

Colonel B. Polyak and Colonel K. Voytovich	Some of the Problems of Restoring Troop Combat Readiness After Enemy Nuclear Strikes	
Rear Admiral V. G. Yanakiyev	Some Problems of the Improvement of the Control of Naval Forces While Conducting Combined Combat Operations	
Colonel L. Damo	The Organization of Control of the Operational Rear in Accomplishment of the Task of Rear Services Support of Coalition Troop Groupings in Operations	✓

OPERATIONAL AND COMBAT TRAINING

Colonel K. Nozhko	Some Features of Offensive Operations in an Area with a Large Number of Inhabited Localities and Industrial Installations	✓
Colonel S. M. Mitev	Operational Groups of the Headquarters of Ground Forces Formations and Large Units in the Conduct of Joint Exercises (Based on experience of the Bulgarian People's Army)	✓
<u>General-Mayor</u> T. Krystev	Some Problems of Commander's Training (Based on experience of the Bulgarian People's Army)	





TRAINING ARMS OF TROOPS AND SERVICES

General-Leytenant  
of Technical Troops  
F. I. Manets,  
Colonel Engineer  
F. Kh. Andriyets,  
and Colonel B. N.  
Bobrikov

Technical Means of Protection  
Against Weapons of Mass Destruction  
(From Material of the Exhibition Held  
1971 in the Polish People's Republic)



General-Mayor  
D. Todorov

Characteristics of the Combat  
Employment of Artillery in an  
Offensive in Wooded Mountainous Terrain



General-Leytenant  
of Aviation  
S. S. Simeonov

Characteristics of Combat  
Operations of Front Aviation in an  
Offensive Operation by a Combined-  
Arms Army in Wooded Mountainous Terrain



Colonel B. Kovach

Some Problems of the Training of  
Fighter Aviation Units of Air Defense  
of the Country for Actions Against  
Ground Targets

General-Leytenant  
V. Alekse

The Coordination of Troops of Air  
Defense of the Country with Air  
Defense Forces and Means of the  
Ground Forces



General-Leytenant  
V. Kutoyu

Actions of Troops of Air Defense  
of the Country in Combat Against  
Targets Operating at Low Altitudes and  
in Conditions of Jamming



EQUIPMENT AND ARMAMENT

Engineer Colonel  
G. Dreyzeydler

Providing for the Long-Term Storage  
of Weapons and Ammunition

Colonel Master Engineer  
R. Morchak,  
Lieutenant-Colonel  
Master Engineer Yu. Orlik,  
and Yu. Krovchik

Fitting Engines for Combat  
Vehicles for Operation  
with Various Kinds of Fuel



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Colonel O. Telen

Preparing MIG-21 Aircraft for Flights  
in Conditions of Their Dispersed  
Basing in Shelters (From material  
of the conference of command personnel of the  
aviation engineer services of the Air  
Forces and Air Defenses of the armies  
of the Warsaw Pact countries)

Colonel Engineer  
Yu. M. Korovkin

Use of Data from Onboard Means of  
Objective Control to Evaluate the  
Functioning of Aircraft Equipment  
and the Nature of Flight

Engineer V. Shir  
and Master  
Engineer R.  
Mostsitski

A New Design of a Seat for the  
Crews of Tanks and Armored  
Personnel Carriers

THE EXERCISE SPHERE

Training Operational Staffs SOYUZ-72

The VAL-72 Command-Staff Exercise of Allied  
Fleets with Representative Forces

The VESNA-72 Command-Staff Two-Level Operational  
Exercise ✓

The ELEKTRON Tactical-Specialized Joint  
Exercise for Communications Units ✓

Combined Tactical Exercise for Large Units and  
Units of the Polish and Soviet Armies ✓

The ATAKA-72 Tactical Exercise in the  
East German National People's Army ✓

IN ALLIED ARMIES

Familiarization of Generals and Officers of  
Allied Armies with the  
Training-Material Base of the  
Czechoslovak People's Army

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Second Military-Scientific Conference  
of the Combined Armed Forces ✓

Conference (Assembly) of Leading Personnel  
of the Chemical Troops



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FOREWORD

No. 4

In the current issue of the Information Collection, articles are published on questions of combat readiness and troop control, operational and combat training, training of arms of troops and services, equipment and armament and also information concerning exercises conducted in allied armies and other measures.

The materials have been prepared by individual authors of the allied armies and the Staff and Technical Committee of the Combined Armed Forces.

Articles in the Information Collection are published in order to exchange experience and they express the opinions of authors on questions of concern to them.

Replies to published materials and also remarks and suggestions should be directed to the Chief Editor of the Collection and addressed to:  
Moscow, K-160, Headquarters of the Combined Armed Forces.

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Information Collection of the Headquarters and the  
Technical Committee of the Combined Armed Forces

Moscow 1973

No. 5

Author

Title

General-Mayor  
Engineer A. Paliy

Radio-Electronic Warfare in Modern  
Operations

General-Mayor  
S. Kovachev

Control Posts of an Army in an  
Offensive Operation

General-Mayor  
B. Komarov

The Problem of Ensuring the Electromagnetic  
Compatibility of Radio-Electronic Means

Colonel Engineer  
L. Zadak

Mobile Shelters for Control Posts

OPERATIONAL AND COMBAT TRAINING

Colonel-General  
K. Rusov

The Preparation and Conduct of Large-Scale  
Operational-Tactical Exercises of the  
Combined Armed Forces

Colonel-General  
A. Semerdzhiyev

The Organization and Conduct of a Ground  
Forces and Air Forces Operational-Tactical  
Exercise with Combat Firings and Bombings

General-Leytenant  
P. Otstavnoy and  
General-Mayor  
B. Prihodchenko

From the Experience of Inspecting and  
Checking Ground Forces Large Units and  
Units

General-Mayor  
G. Shtrobel

Reconnoitering and Negotiating Nuclear  
Minefields (From experience of the East  
German Army)

Colonel M. Gural

Combat Against Enemy Antitank Means in  
an Offensive Without the Use of Nuclear  
Weapons



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Colonel M.  
Vitvitski and  
Lieutenant Colonel  
G. Ratinski

Overcoming Water Obstacles in an Army  
Offensive Operation  
(From experience of the Polish  
Army)

TRAINING OF BRANCHES OF THE ARMED FORCES, ARMS  
OF TROOPS AND SPECIAL TROOPS

Vice-Admiral V. Em

Tasks Accomplished by a Naval Fleet in  
Coordination with Ground Forces Advancing on a  
Coastal Axis

Colonel T. Valenga

Engineer Support of a Crossing of the  
Second Echelon (Reserves) of a Front in the  
Course of an Offensive Operation

Colonel O. Khelny

The Use of Flame-Thrower Incendiary and  
Smoke Means When Seizing a Large Inhabited  
Locality

TRAINING OF THE REAR SERVICES OF ALLIED  
TROOPS AND FLEETS

General-Leytenant  
M. Golushko

Some Principles for the Organization of  
Rear Services Support of Allied Troops  
When Carrying Out Combined Operations

Rear-Admiral F.  
Sheffler

Problems of Rear Services Support  
of Naval Forces in the Conditions  
of a Closed Naval Theater of Combat  
Operations

Colonel S.  
Odintsov

The Organization and Principles of  
Work of the Rocket Propellant and  
Fuel Supply Service in Operations

Colonel V.  
Zebakhyan

Medical Treatment-Evacuation Measures  
in Centers Where Troops Have Suffered  
Casualties from Nuclear and Chemical Weapons

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The SOYUZ-72 Operational War Game on Maps

General-Leytenant  
Ye. Pastushenko

Exercising Road Repair and Traffic  
Control Troops

Rear-Admiral  
V. Saakyan

Some Problems of the Coordination  
of Large Units and Units of Allied  
Fleets in Combined Tactical Exercises

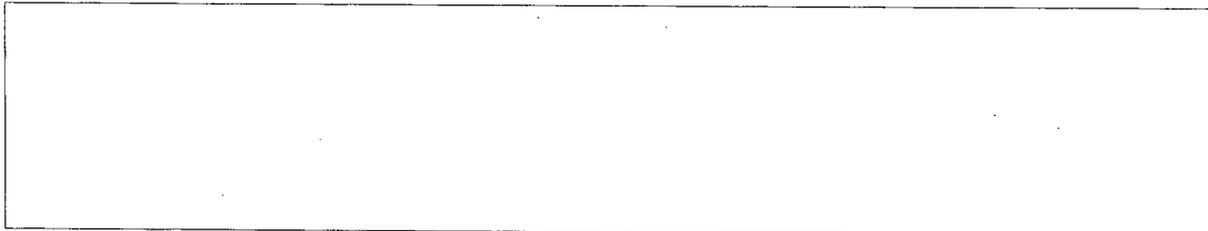
IN NATO ARMIES

General-Leytenant  
V. Zikulov

The Views of the NATO Command on the  
Conduct of Military Operations in the  
South European Theater of Military Operations

Colonel Ya. Kovalev

Some Problems of Operational and  
Combat Training of the Combined Armed Forces of  
NATO



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